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Inventor Information for 10/806429

Inventor Name	City	State/Country
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US 20060090478 A1	US- PGPUB	20060504	6	Cryocooler operation with getter matrix	62/6		Zia; Jalal Hunain et al.
US 20050257534 A1	US- PGPUB	20051124	15	METHOD FOR OPERATING A CRYOCOOLER USING ON LINE CONTAMINANT MONITORING	62/6	62/129	Arman, Bayram et al.
US 20050210889 A1	US- PGPUB	20050929	14	Method for operating a cryocooler using temperature trending monitoring	62/6		Arman, Bayram et al.
US 20050210887 A1	US- PGPUB	20050929	4	Resonant linear motor driven cryocooler system	62/6		Arman, Bayram
US 20050198970 A1	US- PGPUB	20050915	6	Low frequency pulse tube system with oil- free drive	62/6		Acharya, Arun et al.
US 20030042463 A1	US- PGPUB	20030306	10	Multicomponent refrigerant fluids for low and cryogenic temperatures	252/67		Arman, Bayram et al.
US 20010029751 A1	US- PGPUB	20011018		Cryogenic air separation system with integrated mass and heat transfer	62/643	62/902	Nguyen, Tu Cam et al.
US 7024867 B2	USPAT	20060411		Method for operating a cryocooler using on line contaminant monitoring	62/6	62/129; 62/474	Arman; Bayram et al.
US 6938426 B1	USPAT	20050906		Cryocooler system with frequency modulating mechanical resonator	62/6		Acharya; Arun et al.
US 6881354 B2	USPAT	20050419		Multicomponent refrigerant fluids for low and cryogenic temperatures	252/67	62/606	Arman; Bayram et al.
US 6668581 B1	USPAT	20031230		Cryogenic system for providing industrial gas to a use point	62/615		Acharya; Arun et al.
US 6644038 B1	USPAT	20031111		Multistage pulse tube refrigeration system for high temperature super conductivity	62/6	62/335	Acharya; Arun et al.

US 6640557 B1	USPAT	20031104		Multilevel refrigeration for high temperature superconductivity	62/50.7	174/15.5; 505/100; 62/259.2; 62/434	Arman; Bayram et al.
US 6640553 B1	USPAT	20031104		Pulse tube refrigeration system with tapered work transfer tube	62/6		Kotsubo; Vincent et al.
US 6604364 B1	USPAT	20030812		Thermoacoustic cogeneration system	62/6	60/520; 62/467	Arman; Bayram et al.
US 6591618 B1	USPAT	20030715		Supercritical refrigeration system	62/114		Howard; Henry Edward et al.
US 6588224 B1	USPAT	20030708		Integrated absorption heat pump thermoacoustic engine refrigeration system	62/238.3	62/197; 62/238.6; 62/323.1; 62/467; 62/6	Arman; Bayram et al.
US 6532752 B1	USPAT	20030318		Food freezing system	62/114		Arman; Bayram et al.
US 6523348 B1	USPAT	20030225		Work recovery from process involving steam generation	60/651	60/671	Acharya; Arun et al.
US 6502404 B1	USPAT	20030107		Cryogenic rectification system using magnetic refrigeration	62/3.1	62/643; 62/912	Arman; Bayram et al.
US 6477847 B1	USPAT	20021112	9	Thermo-siphon method for providing refrigeration to a refrigeration load	62/99	165/104.21; 62/119; 62/434	Bonaquist; Dante Patrick et al.
US 6460373 B1	USPAT	20021008		Cryogenic rectification system for producing high purity oxygen	62/652	62/654	Bergman, Jr.; Thomas John et al.
US 6453677 B1	USPAT	20020924		Magnetic refrigeration cryogenic vessel system	62/3.1	62/47.1	Arman; Bayram
US 6438994 B1	USPAT	20020827		Method for providing refrigeration using a turboexpander cycle	62/613	62/619; 62/86	Rashad; Mohammad Abdul-Aziz et al.
US 6427483 B1	USPAT	20020806		Cryogenic industrial gas refrigeration system	62/613	62/614	Rashad; Mohammad Abdul-Aziz et al.

US 6426019 B1	USPAT	20020730		Variable load refrigeration system particularly for cryogenic temperatures	252/67	62/606	Acharya; Arun et al.
US 6425250 B1	USPAT	20020730		System for providing cryogenic refrigeration using an upstream pulse tube refrigerator	62/6	62/434	Acharya; Arun et al.
US 6415611 B1	USPAT	20020709		Cryogenic refrigeration system using magnetic refrigerator forecooling	62/3.1		Acharya; Arun et al.
US 6374617 B1	USPAT	20020423	11	Cryogenic pulse tube system	62/6	60/520	Bonaquist; Dante Patrick et al.
US 6357257 B1	USPAT	20020319		Cryogenic industrial gas liquefaction with azeotropic fluid forecooling	62/613		Goble, Jr.; Vance et al.
US 6351969 B1	USPAT	20020305		Cryogenic nitrogen production system using a single brazement	62/643	62/903	Arman; Bayram et al.
US 6336331 B1	USPAT	20020108		System for operating cryogenic liquid tankage	62/48.2	62/3.1; 62/6	White; Norman Henry et al.
US 6330811 B1	USPAT	20011218		Compression system for cryogenic refrigeration with multicomponent refrigerant	62/643	62/84	Arman; Bayram et al.
US 6327866 B1	USPAT	20011211		Food freezing method using a multicomponent refrigerant	62/114	252/67	Novak; Richard A. et al.
US 6327865 B1	USPAT	20011211		Refrigeration system with coupling fluid stabilizing circuit	62/79	62/114; 62/502; 62/503; 62/512	Bonaquist; Dante Patrick et al.
US 6295839 B1	USPAT	20011002		Cryogenic air separation system with integrated mass and heat transfer	62/643	62/902; 62/903	Nguyen; Tu Cam et al.
US 6295836 B1	USPAT	20011002		Cryogenic air separation system with integrated mass and	62/643	62/903	Nguyen; Tu Cam et al.

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US 6293106 B1	USPAT	20010925		Magnetic refrigeration system with multicomponent refrigerant fluid forecooling	62/3.1		Acharya; Arun et al.
US 6279345 B1	USPAT	20010828		Cryogenic air separation system with split kettle recycle	62/647	62/652	Arman; Bayram et al.
US 6269658 B1	USPAT	20010807		Cryogenic rectification system with pulse tube refrigeration	62/643	62/6; 62/912	Royal; John Henri et al.
US 6260380 B1	USPAT	20010717		Cryogenic air separation process for producing liquid oxygen	62/646	62/912	Arman; Bayram et al.
US 6253577 B1	USPAT	20010703		Cryogenic air separation process for producing elevated pressure gaseous oxygen	62/646	62/912; 62/940	Arman; Bayram et al.
US 6237366 B1	USPAT	20010529		Cryogenic air separation system using an integrated core	62/643	62/903	Arman; Bayram et al.
US 6230519 B1	USPAT	20010515		Cryogenic air separation process for producing gaseous nitrogen and gaseous oxygen	62/643	62/912	Arman; Bayram et al.
US 6220053 B1	USPAT	20010424		Cryogenic industrial gas liquefaction system	62/613	62/619	Hass, Jr.; Joseph William et al.
US 6205812 B1	USPAT	20010327		Cryogenic ultra cold hybrid liquefier	62/607	62/6; 62/613	Acharya; Arun et al.
US 6125656 A	USPAT	20001003		Cryogenic rectification method for producing nitrogen gas and liquid nitrogen	62/647		Arman; Bayram et al.
US 6112550 A	USPAT	20000905		Cryogenic rectification system and hybrid refrigeration generation	62/646	62/940	Bonaquist; Dante Patrick et al.
US 6105388 A	USPAT	20000822		Multiple circuit cryogenic liquefaction	62/612	62/613; 62/619	Acharya; Arun et al.

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US 6076372 A	USPAT	20000620		Variable load refrigeration system particularly for cryogenic temperatures	62/606	62/613	Acharya; Arun et al.
US 6065305 A	USPAT	20000523		Multicomponent refrigerant cooling with internal recycle	62/613	62/619	Arman; Bayram et al.
US 6053008 A	USPAT	20000425		Method for carrying out subambient temperature, especially cryogenic, separation using refrigeration from a multicomponent refrigerant fluid	62/646	62/940	Arman; Bayram et al.
US 6044902 A	USPAT	20000404		Heat exchange unit for a cryogenic air separation system	165/166	165/140; 165/165; 62/903	Pahade; Ravi Fulchand et al.
US 6041621 A	USPAT	20000328		Single circuit cryogenic liquefaction of industrial gas	62/613	62/619	Olszewski; Walter Joseph et al.
US 6041620 A	USPAT	20000328		Cryogenic industrial gas liquefaction with hybrid refrigeration generation	62/612	62/613; 62/619	Olszewski; Walter Joseph et al.
US 6023945 A	USPAT	20000215		Annular column for cryogenic rectification	62/643	202/158; 62/905	Wong; Kenneth Kai et al.
US 5946942 A	USPAT	19990907		Annular column for cryogenic rectification	62/643	62/905; 62/924	Wong; Kenneth Kai et al.
US 5653867 A	USPAT	19970805		Method for the separation of high impact polystyrene (HIPS) and acrylonitrile butadiene styrene (ABS) plastics	209/164	209/166; 209/173; 209/9; 241/24.18; 241/24.28; 521/40.5; 521/41; 521/43.5	Jody; Bassam J. et al.